

PATENT
Docket No. H0002443-02

M&R 115 00250101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FAX RECEIVED

Applicant(s): PAVLIDIS et al.

Group Art Unit: 2859

MAY 19 2003

Serial No.: 10/008,786

Examiner: Verbitsky, Gail Kaplan

TECHNOLOGY CENTER 2800

Confirmation No.: 4745

Filed: November 13, 2001

For: SYSTEM AND METHOD USING THERMAL IMAGE ANALYSIS AND SLOPE
THRESHOLD CLASSIFICATION FOR POLYGRAPH TESTINGFACSIMILE TRANSMISSION TO THE PTOAssistant Commissioner for Patents
Attn: Examiner: Gail Kaplan Verbitsky
P.O. Box 1450
Alexandria, VA 22313-1450FAX NUMBER: 703/746-4479
Total Pages (including cover page): 16
Time: 1:00 pm (Central Time)
(Transmission must be complete by
midnight eastern time.)The following papers are being transmitted to the Patent and Trademark Office by facsimile
transmission: AMENDMENT AND RESPONSE (7 PGS); APPENDIX A (7 PGS);PETITION FOR ONE-MONTH EXTENSION OF TIME (1 PG.)Please charge the amount of \$110. to PTO Deposit Account No. 13-4895 for the one month
extension fee.Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of
months to enter these papers and please charge any additional fees or credit overpayment
to Deposit Account No. 13-4895.Mueting, Raasch & Gebhardt, P.A.
Customer Number: 26813

26813

PATENT TRADEMARK OFFICE

19 May 2003
DateBy: [Signature]
Attorney: Mark J. Gebhardt
Reg. No. 35,518
Direct Dial (612)305-1216CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Facsimile Cover Sheet and the
paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the
Patent and Trademark Office addressed to Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450 on this 19 day of MAY, 2003, at 1:00 pm (Central Time).19 May 2003
DateSignature: [Signature]Name: SANDY TRUEHART

If you do not receive all pages, please contact us at (612)305-1220 (ph) or (612)305-1228 (fax).

MAY 19 2003

TECHNOLOGY CENTER 2800

PATENT

Docket No. H0002443-02

M&R 115.00250101

#12/Amult A
Am
05/20/03IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): PAVLIDIS et al.) Group Art Unit: 2859
Serial No.: 10/008,786)
Confirmation No.: 4745)
Filed: November 13, 2001)
For: SYSTEM AND METHOD USING THERMAL IMAGE ANALYSIS AND
SLOPE THRESHOLD CLASSIFICATION FOR POLYGRAPH TESTING

AMENDMENT AND RESPONSE

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed January 17, 2003, please amend the above-identified application as follows:

In the Claims

Please amend claim 21 as follows. The amended claim is provided below in clean form. Per 37 C.F.R. 1.121, the amended claim is also shown in Appendix A with notations to indicate changes made (for convenience, all pending claims are provided in Appendix A).

21. (Once Amended) The method of claim 20, wherein providing a slope threshold comprises generating a slope threshold based on a product of corresponding question and answer slopes.

A